						Snest 1 01 4			
	FORM PTO-1449		ATTY. DOCKET NO. SERIAL NO. 1-2-0074.8US 10/730,229						
PEME	DEPARTMENT OF COMMER INT AND TRADEMARK OFFI ADRIMATION DISCLOSURE	CE	APPLICANT Conald L. Schilling						
DE 0 9 DEA S	PORMATION DISCLOSURE TEMENT BY APPLICANT		FILING DATE December 8, 2003	GROUP 2483					
	e several sheets if necessary)			Z87	16			
THE TRANSPORT		U.S. PATENT	DOCUMENTS						
EXAMBLER PUTTAL	DOCUMENTHUMBER	DATE	NAME	auss	SLECLASS	FILMIC DATE IF APPROPRIATE			
OC.	3,581,019	05/1971	Ryan	1					
गि	3,784,793	01/1974	Ito et al.						
	4,680,785	07/1987	Akiyama et al.						
	4,706,275	11/1987	Kamil	1					
	4,734,928	03/1988	Weiner et al.	1					
	4,757,186	07/1988	Heberie et al.						
	4,759,056	07/1988	Akiyama		1				
	4,763,354	08/1988	Fukushima et al.						
	4,782,217	11/1988	Soza et al.		1				
	4,795,892	01/1989	Gilmore et al.						
	4,833,702	05/1989	Shitara et al.						
	4,845,740	07/1989	Tokuyama et al.						
	4,860,341	08/1989	D'Aveilo et al.						
	4,868,849	09/1989	Tamaoki						
	4,879,744	11/1989	Tasaki et al.						
	4,891,503	01/1990	Jewell						
	4,897,870	01/1990	Golden						
	4,907,257	03/1990	Asano et al.		 				
	5,003,585	03/1991	Richer		1				
	5,109,540	04/1992	Ozung et al.	†		1			
	5,138,648	08/1992	Palomeque et al.	1		1			
4	-5,148,650	08/1992	Stahl et al.	 		1			
	5,146,217	09/1992	Homes et al.	1		1			
	5,148,472	09/1992	Freese et al.	1					
3)	5,173,936	12/1992	Ditzig et al.	1					
	5,179,373	01/1993	John						
0									
	EXMINER		, ,	ONSIDERE	D				
The state of the s	THE HOLD IN	w	9/11/2	حر					

UN 125/06

5,138,69

	FORM PTO-1449		ATTY. DOCKET NO. SERIAL NO. 10/730,229 APPLICANT Donald L. Schilling							
	DEPARTMENT OF COMMER ENT AND TRADEMARK OFF									
S	NFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE December 8, 2003	GROUP2483						
(U	se several sheets if necessary	Y)		2	2876					
		U.S. PATENT	DOCUMENTS							
EXAMPLES INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	22A_C8U2	FILING	DATE IF			
220	5,197,092	03/1993	Bamburak	1.						
d	5,220,593	06/1993	Zicker et al.							
	5,251,248	10/1993	Tokunaga et al.	1			-			
	5,266,782	11/1993	Alanara et al.							
	5,297,189	03/1994	Chabemaud		1					
	5,297,192	03/1994	Gerszberg		\					
	5,325,424	06/1994	Grube							
	5,359,182	10/1994	Schilling							
	5,371,493	12/1994	Sharpe et al.							
	5,371,785	12/1994	Marcinkiewicz		1					
	5,396,650	03/1995	Terauchi							
	5,404,580	04/1995	Simpson et al.	1	1					
	5,577,104	11/1996	Knuth et al.			\setminus				
	6,003,770	12/1999	Schilling			abla				
	6,035,025	03/2000	Hanson		·	7				
	6,098,878	08/2000	Dent et al.				1			
	6,142,388	11/2000	Jonstromer				u			
J	6,164,531	12/2000	Harris et al.							
iss	6,170,745	01/2001	Schilling							
0		FOREIGN PATE	NT DOCUMENTS		•					
	DOCUMENT NUMBER	DATE	COUNTRY	auss	SUBCLASS	TRANS	SLATION NO			
00	0244164	10/1986	JP	1						
1	0044662	02/1989	JP	+						
1307	0080717	04/1991	JP	1		\forall				

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1406 6,142,369

				FORM PTO-1449		ATTY. DOCKET NO. I-2-0074.8US		SERIAL N 10/730,2				
			PATE	EPARTMENT OF COMMERC NT AND TRADEMARK OFFICI	E :	APPLICANT Conaid L. Schilling						
			\$1	FORMATION DISCLOSURE IATEMENT BY APPLICANT e several sheets if necessary)		FILING DATE December 8, 2003	GROUI 2876	P .				
	-		(a distantina di Nordana	U.S. PATENT	T DOCUMENTS	<u>, </u>		·			
		UNER Dal		DOCUMENT NUMBER	· DATE	NAME	QLASS	SUBCLASS	FLING DATE IF APPROPRIATE			
	PA	2		5,138,648	08/1992	Palomeque et al.						
	0	1		5,146,217	09/1992	Homes et al.			-			
ds 406		T		5,148,472	09/1992	Freese et al.	1					
5,138,650 5,138,650		T		-5,148,650 -	08/1992	Stahl et al.						
		Τ		5,173,936	12/1992	Ditzig et al.	1.					
		Π		5,179,373	01/1993,	John						
į			• .	5,191,611	03/1993	Lang	1					
			٠	5,193,114	03/1993	Moseley						
				. 5,197,092	03/1993	Bamburak			,			
,	Γ			5,220,593	06/1993	Zicker et al.		1				
			. •	5,241,598	08/1993	Raith		1				
				5,251,248	10/1993	Tokunaga et al.		1				
				5,266,782	11/1993	Alanara et al.						
			•	5,266,782	11/1993	Alanaerae et al.						
				5,297,189	03/1994	Chabernaud						
				5,297,192	03/1994	Gerszberg						
			•	5,301,234	04/1994	Mazziotto et al.		1				
				5,325,424	06/1994	Grube						
				5,359,182	10/1994	Schilling ·						
				5,371,493	12/1994	Sharpe et al.			/			
				5,371,785	12/1994	Marcinkiewicz			1			
				5,396,650	03/1995	Terauchi			1			
				5,404,580	04/1995	Simpson et al.						
•		,	•	5,574,965	11/1996	Welmer						
	لا	4		5,577,104	11/1996	Knuth et al.						

W EXAMINER	DATE CONSIDERED
Wimara Harming	41/1/3/

EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	FORM PTO-1449		ATTY. DOCKET NO. SERIAL NO. 1-2-0074.8US 10/730,229						
	DEPARTMENT OF COMME ENT AND TRADEMARK OFF		APPLICANT Donald L. Schilling						
	IFORMATION DISCLOSURE TATEMENT BY APPLICANT		FILING DATE December 8, 2003						
(U:	se several sheets if necessar	y)			2876				
		U.S. PATENT I	DOCUMENTS		<u></u>				
EXAMPER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE I		
(NC	6,003,770	12/1999	Schilling	1					
9	6,035,025	03/2000	Hanson	1					
	6,098,878	08/2000	Dent et al.	1					
	6,142,368	11/2000	Jonstromer						
	6,164,531	12/2000	Harris et al.						
	6,170,745	01/2001	Schilling			$\overline{}$			
(Q) -							~		
0		FOREIGN PATEN	T DOCUMENTS		<u> </u>				
				1		TRAN	SLATIO		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
# .	3420874	12/1985	DE						
9	4119924A	12/1992	DE	<u>N</u>					
	0276403	08/1988	EP	T					
•	0479982	04/1992	· EP						
	502446A	09/1992	EP						
•	0562890	09/1993	EP	7					
•	0538933	05/1997	EP	1					
•	0428252	11/1997	EP						
	2246269	01/1992	GB						
•	2269512	08/1996	GB	1			-		
	0244164	10/1986	JP	1					
1	63105555	05/1988	JP		\vdash				
	0044662	02/1989	JP			\vdash	_		
	0080717	04/1991	JP	1		7			
1/	08130592A	05/1996	JP			-			
66 —		-		+			1		
718	// EXAMINER /	+	DATEO	ONSIDERE	<u></u>		_		

EXAMINER: total if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

a)25)06

G142,369

	FORM PTO-1449		ATTY. DOCKET NO. SERIAL NO. 1-2-0074.8US 10/730,229 APPLICANT Donald L. Schilling							
	DEPARTMENT OF COMMER ENT AND TRADEMARK OFF									
S	IFORMATION DISCLOSURE TATEMENT BY APPLICANT		FILING DATE December 8, 2003	J. Schilling	GROUP 2463 - 250					
(Us	se several sheets if necessary	<u></u>	DOCUMENTS							
EXAMENER	1	U.S. PAIENI	DOCUMEN 13							
NITIAL	DOOLMENT NUMBER	DATE	NAME	auss	SUBCLASS	APPR	DATE IF OPRIATE			
CAST	4,680,785	07/1987	Akiyama et al.							
P	5,179,373	01/1993	John							
	5,197,092	03/1993	Bamburak	17:						
	5,220,593	06/1993	Zicker et al.							
	5,251,248	10/1993	Tokunaga et al.							
	5,266,782	11/1993	Alanara et al.	1						
	5,297,189	03/1994	Chabemaud							
	5,297,192	03/1994	Gerszberg	1	1	-				
- 	5,325,424	06/1994	Grube	1	/	\vdash				
	5,359,182	10/1994	Schilling			-				
	5,371,493	12/1994	Sharpe et al.		 \ 	-				
	5,371,785	12/1994	Marcinkiewicz		-	\vdash				
	5,396,650	03/1995	Terauchi			 				
	5,404,580	04/1995	Simpson et al.			\vdash				
	5,577,104	11/1996	Knuth et al.		1	_				
	6,003,770	12/1999	Schilling		 					
	6,035,025	03/2000	Hanson	 		\vdash				
11	6,098,878	08/2000	Dent et al.			H				
+ +	0,142,388	11/2000	Jonstromer			$\vdash \uparrow$				
4	6,164,531	12/2000	Harris et al.			$\vdash \dashv$				
ge	<u> </u>		NT DOCUMENTS		<u> </u>					
				T		TDA	SLATION			
·	REBILIN TREMUSOO	DATE	COUNTRY	QASS.	SUBCLASS	YES	NO			
176	0244164	10/1986	JP	1						
a	0044662	02/1989	JP	+			 			
X	0080717	04/1991	JP	1		/				
0				_1	L		<u>'</u>			

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

CAL 25/06 Co, 142, 369

Sheet 2 of 4

													_	10/230		12014
							PTO		•			ATTY, DOCKET NO. 1-2-0074.8US		SERIÁL Not Yol K	NO.	7
			U.S. Pati	DEF	'AR' 'ANI	TME D TR	ADE	F CO MAF	MMC NO NE	FFIC	E E		LICANT L. Schilling	1	-	,
				INFORMATION DISCLOSURE STATEMENT BY APPLICANT								FILING DATE GROUP				
			(U	se s	ever	alsh	eets	if ne	cess	aw)		Not Yet KnownNot Yet KnownNot Yet Known Not Yet Known				
•	卜												J	C6 (W	
	_	AIKEA		Т		_					U.S. PATEN	T DOCUMENTS				
	DO	TAL		\bot	,	000	MENT	MUMBI	3 9		DATE	NAME	CLASS	SUBCLASS		G DATE IF NOPRIATE
	旅	(V	AP*	4	8	6	8	8	4	9	09/1989	Tamaoki	1			
	7		AQ*	4	8	7	9	7	4	4	11/1989	Tasaki et al.				
			AR*	4	8	9	1	5	0	3	01/1990	Jewell				
			AS*	4	8	9	7	8	7	0	01/1990	Golden				
	L		AT*	4	9	0	7	2	5	7	03/1990	Asano et al.		1		
			AU*	5	0	0	3	5	8	5	03/1991	Richer		1		
1			AV*	5	1	0	9	5	4	0	04/1992	Dzung et al.				
•			AW*	5	1	3	8	6	4	8	08/1992	Palomeque et al.				
5,138,650			AX.	5	+	+	8	0	ф	9	08/1992	Stahl et al.			abla	
			AY'	5	1	4	6	2	1	7	09/1992	Homes et al.			abla	
			AZ'	5	1	4	8	4	7	2	09/1992	Freese et al.				abla
	4	Q	BA*	5	1	7	3	9	3	8	12/1992	Ditzig et al.				\
	-	5		,						FC	REIGN PATE	NT DOCUMENTS				
		ŀ													TRAN	SLATION
	_	_	DD:				MENTA	_			DATE	COUNTRY	aws <	SUBCLASS	YE\$	NO
	4		BB*	0	0	8	0	7	1	7	04/1991	Japan				
	E CO	D	BC.	08	13	9	5	9	2	Α	05/1996	Japan				
	Til	3	BD.	0	9	0	1	85	84	Δ	01/1997	Japan				7
		<i>></i>				ОТН	ER C	OCI	JME	NTS	(Including Aut	hor, Title, Date, Pertinent Page:	s. Etc.)			
•											·					
				_			-									
}																
			•													
}		L	9	<u> </u>	F	YAN	INEI	1 ~	_		Т	, QATE CO	VSIDERF			
		_	N.	d	i Al					6		מושה	-viveriel			
•		- Annonara 2000														

LA3 a/25/06